Electronic Pate	nt App	nication Fee	: iransm	ITTAI			
Application Number:	107	10719487					
Filing Date:	20-	20-Nov-2003					
Title of Invention:		Apparatus and method to control access to logical volumes using one or more copy services					
First Named Inventor/Applicant Name:	Jua	Juan A. Coronado					
Filer:	Dai	Dale Regelman/Reena Mendez					
Attorney Docket Number:	TU	TUC920030140US1					
Filed as Large Entity	•						
Utility under 35 USC 111(a) Filing Fees							
Description		Fee Code	Quantity	Amount	Sub-Total ii USD(\$)		
Basic Filing:							
Pages:							
Claims:							
Miscellaneous-Filing:							
Petition:							
Patent-Appeals-and-Interference:							
Post-Allowance-and-Post-Issuance:							
Extension-of-Time:							
Extension - 1 month with \$0 paid		1251	1	130	130		

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Miscellaneous:				
	Total in USD (\$)			130